



TECHNICAL DATA SHEET  
CHARCOAL

TECHNICAL GRADE

CAS # 7740-44-0

FORMULA C

FORMULA WEIGHT

12.01

UN # NA1361

Moisture

5.0% Max

Ash

10.0% Max

Other grades available upon request as well as material prepared to customer and government specifications. Custom milling, blending, screening and packaging are available at a reasonable cost. All raw materials undergo testing for conformance as well as in-process sampling and final shipping samples. Barium & Chemicals, Inc. has a full-course, in-house laboratory whose staff has expertise in wet chemical analysis as well as AA, IC, ICP, W.S. Tyler Ro-Tap, Fisher Sub-Sieve Sizer, Laser Particle Analysis, pH, titration and moisture analysis.

Special requests may require extra lead time for raw material manufacture and processing. Allow sufficient time when ordering.

USES: Chemical (precipitant in the cyanide processes, precipitant of iodine and lead salts from their solutions, catalyst, calcium carbide); decolorizing and filtering medium, gas adsorbent; component of black powder and other explosives; fuel; arc-light electrodes; decolorizing and purifying oils; solvent recovery; deodorant.

PACKAGE TYPE: Fiber or Steel drums with poly liner.

Packaged for transport by ground, or ocean transport. Call for packaging options.